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PTO/SB/21 (01-03)

& THAU	U.S. Pate	Approved for use through 04/30/2003. OMB 0651-0031 ent and Trademark Office; U.S. DEPARTMENT OF COMMERCE				
Under the Paperwork Reduction Act of 1995	Application Number	tion of information unless it displays a valid OMB control number. 10/777,738				
TRANSMITTAL	Filing Date	02/12/2004				
FORM	First Named Inventor	Takashi Ikeda				
(to be used for all correspondence after initial	filing) Art Unit	3683				
	Examiner Name	Douglas C Butler				
Total Number of Pages in This Submission	60 Attorney Docket Number	040-104				
	ENCLOSURES (Check all th	at apply)				
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Add Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  Remarks	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information  Status Letter Other Enclosure(s) (please Identify below):				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm or Apex Juris, pllo Individual Signature						
Date 11/13/2004	<u> </u>					
CERTIFICATE OF TRANSMISSION/MAILING						
I hereby certify that this correspondence is being face mile tensmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents. Washington, DC 20231 on this date: 11/13/2004						
Typed or printed Tracy M Ha	eiryts///					
Signature	///m	Date 11/13/2004				

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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HOV & TRADEMENT

PTO/SB/17 (10-04)
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Complete if Known

# FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$

(\$) 180.00

Complete if Known			
Application Number	10/777,738		
Filing Date	02/12/2004		
First Named Inventor	Takashi Ikeda		
Examiner Name	Douglas C Butler		
Art Unit	3683		
Attorney Docket No.	040-104		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDITIONAL FEES				
Deposit Account:	Large Entity   Small Entity				
Donosit	Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	id			
Account Number	1051 130 2051 65 Surcharge - late filing fee or oath				
Deposit Annual Lucio mile	1052 50 2052 25 Surcharge - late provisional filing fee or				
Name	cover sheet 1053 130 1053 130 Non-English specification				
The Director is authorized to: (check all that apply)	1812 2,520 1812 2,520 For filing a request for ex parte reexamination				
Charge fee(s) indicated below Credit any overpayments  Charge any additional fee(s) or any underpayment of fee(s)	1804 920° 1804 920° Requesting publication of SIR prior to				
Charge any additional fee(s) or any underpayment of fee(s)  Charge fee(s) indicated below, except for the filing fee	Examiner action	ヿ			
to the above-identified deposit account.	1805 1,840° 1805 1,840° Requesting publication of SIR after Examiner action	$\dashv$			
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month				
1. BASIC FILING FEE	1252 430 2252 215 Extension for reply within second month	$\dashv$			
Large Entity Small Entity	1253 980 2253 490 Extension for reply within third month	$\dashv$			
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,530 2254 765 Extension for reply within fourth month	$\dashv$			
1001 790 2001 395 Utility filing fee	1255 2,080 2255 1,040 Extension for reply within fifth month	$\dashv$			
1002 350 2002 175 Design filing fee	1401 340 2401 170 Notice of Appeal	$\dashv$			
1003 550 2003 275 Plant filing fee	1402 340 2402 170 Filing a brief in support of an appeal	$\dashv$			
1004 790 2004 395 Reissue filing fee	1403 300 2403 150 Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding	$\dashv$			
SUBTOTAL (1) (\$) 0.00	1452 110 2452 55 Petition to revive - unavoidable	ᅱ			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional	$\dashv$			
Fee from	1501 1,370 2501 665 Othiny issue fee (of feissue)	$\dashv$			
Total Claims Extra Claims below Fee Paid	1502 490 2502 245 Design issue fee	$\dashv$			
Independent - 3** = X	1460 130 1460 130 Petitions to the Commissioner	$\dashv$			
Multiple Dependent	1807 50 1807 50 Processing fee under 37 CFR 1.17(g)	$\neg$			
Large Entity   Small Entity	1806 180 1806 180 Submission of Information Disclosure Strnt 180	$\Box$			
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	2024 40 Recording each patent assignment per	$\Box$			
1202 18 2202 9 Claims in excess of 20	property (times number of properties)	$\dashv$			
1201 88 2201 44 Independent claims in excess of 3	1809 790 2809 395 Filing a submission after final rejection (37 CFR 1.129(a))				
1203 300 2203 150 Multiple dependent claim, if not paid					
1204 88 2204 44 ** Reissue independent claims	examined (37 CFR 1.129(b))	$\neg$			
over original patent	1801 790 2801 395 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination	$\dashv$			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	of a design application				
SUBTOTAL (2) (\$)-0.00	Other fee (specify)	ᆜ			
**or number previously paid, if greater; For Reissuss, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180.00				
SUBMITTED BY (Complete (if applicable))					

SUBMITTED BY

Name (Print/Type)

Tracy M. Heines

Registration No. (Attomet/Agent)

Signature

(Complete (if applicable))

Telephone 206-664-0314

Date 11/13//2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



### PATENT APPLICATION

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Takashi Ikeda Group Art Unit: 3683

Application No.: 10/777,738 Examiner: Douglas C Butler

Filed: 02/12/2004 Attorney Dkt. No.: 040-104

For: BRAKE CABLE CONNECTING APPARATUS FOR A DRUM BRAKE

**DEVICE** 

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

Commissioner for Patents Mail Stop Amendment P.O. Box 1450 Alexandria, VA 22313-1450

November 13, 2004

#### Commissioner:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent & Trademark Office is hereby directed to the information item(s) listed on the attached PTO/SB/08A. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. However, Applicant reserves the right to remove references from the prior art to the extent permitted by its claim to foreign priority and dated invention.

- 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
  - a. A check in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p) has been enclosed. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 50-2069 as needed to ensure consideration of the disclosed information.
- 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and BEFORE the mailing of the first Office Action on the merits.
  - a. No fee or statement is required for this submission according to 37 CFR 1.97(e). However, the Commissioner is hereby given authority to charge any fee deficiency or credit any overpayment to Deposit Account No. 50-2069 as needed to ensure consideration of the disclosed information.
- - a. JP-2001234957-A
  - b. JP-10220506-A

Respectfully submitted,

Tracy M Heims

Registration No. 53,010

Apex Juris, pllc 13194 Edgewater Lane Northeast Seattle, Washington 98125

Tel: 206-664-0314 Fax: 206-664-0329



# **CERTIFICATE OF MAILING UNDER 37 CFR 1.8**

I hereby certify that this correspondence, which includes the following items:

1. Letter to the Commissioner regarding IDS.

- IDS form PTO/SB/08A 2.
- All above referenced documents. 3.

is being mailed to the United States Patent and Trademark Office

November 13, 2004

By: Tracy M Heims Reg. # 53,010



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Substitute for form 1449/PTO

Sheet

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/777,738		
Filing Date	02/12/2004		
First Named Inventor	Takashi Ikeda		
Art Unit	3683		
Examiner Name	Douglas C Butler		
Attorney Docket Number	040-104		

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	Cite No. <sup>1</sup>	Number-Kind Code <sup>2 (# known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner	Cite	Foreign Patent Document	IGN PATENT DOCU	Name of Patentee or	Pages, Columns, Lines,	_
Initials*	No.	Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> ( <i>if known</i> )	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear	T
	1	JP-2001234957-A	04-12-2000	Hosei Brake Ind Ltd	abstract, figs. 1,3,4	
	2	JP-10220506-A	11-30-1998	Nisshinbo Ind., Inc	abstract, figs, 1,13	
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Examiner	Date	
Signature	Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.usplo.gov">www.usplo.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Nich document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

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